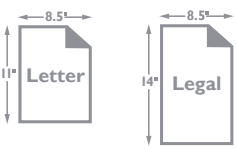




**MFX-C3035**

WORKGROUP **COLOR**  
**Multifunctional Solution**



- Copy
- Print
- Fax
- Scan
- Network
- Duplex
- USB Print / Scan
- Touch Screen

### Exceptional Color Printing

- The MFX-C3035 produces both color and monochrome output at up to 31 pages-per-minute.
- Advanced color technology sharpens output to produce rich, high-quality documents using ordinary office paper.
- The latest Windows, Macintosh and Linux drivers, PCL and PS3 emulations, and native XPS functionality handles print files in any format your network requires. PDF and JPEG Direct Printing save time by processing and printing files without opening software applications.
- Secure printing suppresses document printout until a password has been entered on the control panel.
- The MFX-C3035 can print on a variety of media including postcards, recycled paper, waterproof paper, envelopes and labels.
- To produce brilliant, spectacular images through long print / copy runs, enhanced color calibration maintains consistent output without hands-on adjustments.
- Smooth halftone gradation makes photos look more natural and edge enhancement gives color characters greater legibility.

### Efficient Document Handling

- 50-sheet reversing automatic document feeder (RADF) efficiently captures two-sided, multi-page documents.
- Legal-size platen glass enables the seamless copying of carbon papers, bound documents, photos, coated identification cards and other media that is not suitable for the RADF.
- The MFX-C3035 comes standard with a 250-sheet paper cassette that support paper sizes up to 8.5" x 14". The 100-sheet multipurpose bypass tray supports postcards, labels, 110 lb. index, envelopes and waterproof paper.
- Optional paper cassettes can be added to bring the total paper capacity to 1,350 sheets.
- Supports mixed original copying.
- Optional convenience stapler can be installed to enable quick and efficient document stapling at the MFP.



## MFX-C3035

The MFX-C3035 from Muratec is a right-size, cost-effective color solution to satisfy the workflow demands of workgroups, branch offices, small to mid-size businesses – any environment coping with increased document traffic in multiple formats. The brilliant color quality will help you communicate with greater impact. The high-speed 31 page-per-minute print engine will never slow you down. And you'll have true multifunctional performance in space-saving compact design – an unbeatable combination of advantages. The MFX-C3035 is the perfect document solution for:

- Offices that can benefit from color output capabilities, however do not require 11" x 17" output.
- Workgroups that want to cost-effectively add color to everyday business documents such as financial reports, sales forecasts and internal presentations.
- Sales representatives that demand exceptional color quality for client proposals and presentations.

### Digital Document Delivery

- Easily deliver color documents to e-mail addresses, PC folders and FTP sites.
- Documents can be delivered in PDF, TIFF, JPEG and XPS file formats.
- On-the-go users can conveniently scan documents to a portable USB flash drive.
- Color touchscreen enables users to efficiently locate contacts, enter e-mail addresses, name scanned images, adjust scan settings and more.
- High-speed fax modem delivers faxes at up to 3 seconds-per-page.

### Environmentally Responsible

- Standard duplex (2-sided) printing reduces paper consumption.
- Energy Star® compliance promotes responsible energy usage. The MFX-C3035 has a TEC value of 6.48 kWh which satisfies the stricter Tier 2 rating of the new Energy Star® standard for energy-saving performance.
- MFX-C3035 imaging supplies are designed for reclamation and recycling.
- Consolidate multiple functions, such as printing, scanning and faxing, into a single, energy-efficient device.
- Inbound fax routing to e-mail reduces paper consumption and increases document security.



# STANDARD CONFIGURATION & OPTIONS

## MFX-C3035 Standard Configuration



### MFX-C3035 Standard Features:

- 50-Sheet Reversing Automatic Document Feeder.
- (1) 250-Sheet Paper Cassette.
- 100-Sheet Multipurpose Bypass Tray.
- Color scan to e-mail, PC, FTP & USB.
- 33.6 Kbps faxing.

## Paper Options



### C3035CAS

- Up to (2) cassettes can be added to the base configuration.
- Add (1) cassette to increase the paper capacity to 850 sheets.
- Add (2) cassettes to increase the paper capacity to 1,350 sheets..



### C3035CAB

- Raises machine height and provides storage for toner, paper and instruction manuals. Includes wheels to enable machine portability.

## INTUITIVE OPERATION



**Multifunctional performance doesn't mean you need an operator's license to get the job done.** For the MFX-C3035, we've designed a smaller, simpler control panel that's just the right size for your fingers – combining function keys, color graphics, and simple icons to help everyone work like an MFP expert right from the start.

- A bright 4.3" color touch screen can be tilted to a comfortable angle for better visibility.
- Simple icons let you select functions like Copy, Fax, Scan-to-Email, Scan-to-Folder and more.
- Each application screen is focused on a specific function, so there's less visual confusion.
- Help screens are available at the touch of a button to make processes easy to understand.
- An interrupt key can quickly cancel printing if you change your mind or make a mistake, saving time and paper.
- There's even a status line at the bottom of your screen that displays the date/time and current consumable status.

## ADVANCED DOCUMENT & DEVICE SECURITY

**The MFX-C3035 is certified for ISO 15408 Common Criteria security classification at EAL 3 – the highest level for commercially available products. Standard security features include:**

- Secure print which requires device authentication before releasing a print job from memory.
- Customized user authentication for device access, printing, scanning, faxing.
- IP Filtering restricts access to the device based on an IP address authentication list.
- SSL encryption that protects data during an exchange with an LDAP server.
- Authentication lock in case of password error.
- 128-bit AES encryption of files stored on the hard disk drive.

Optional HID  
Authentication Kit



You can also add powerful security options such as the HID Authentication Kit, which requires a proximity card prior to gaining machine access, and the HDD sanitizing solution which can overwrite disk drive data in eight different modes.

# MEDIA FLEXIBILITY

Looking to add some spot color for an internal presentation? No problem.

Delivering that final proposal to an important client? We've got you covered.

Since every print job is unique the MFX-C3035 was designed with media flexibility in mind. With the MFX-C3035 users can interchange between everyday office paper, color laser copy paper, glossy paper, cover stock, waterproof paper and a variety of other media types without hassle.

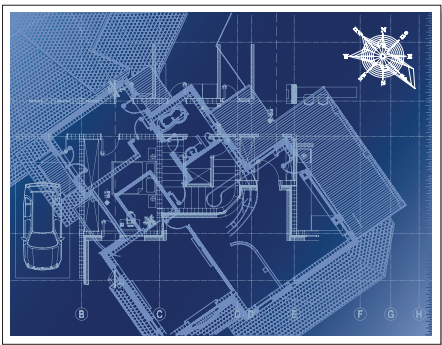
Paper Tray	Min – Max Size	Min – Max Weight
Multipurpose Bypass Tray	4" x 6" – 8.5" x 14"	16 lb. bond – 110 lb. cover
Paper Cassette 1	4" x 6" – 8.5" x 14"	16 lb. bond – 110 lb. cover
Paper Cassette 2 (Optional)	8.5" x 11" – 8.5" x 14"	16 lb. bond – 110 lb. cover
Paper Cassette 3 (Optional)	8.5" x 11" – 8.5" x 14"	16 lb. bond – 110 lb. cover



8.5" x 11" – Letter

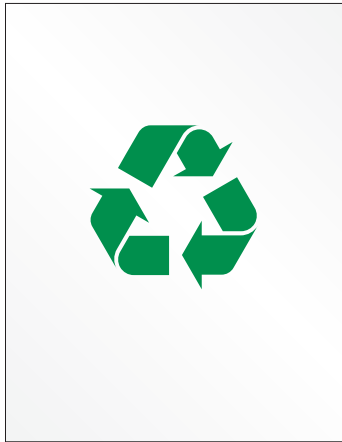


8.5" x 14" – Legal



**Waterproof Paper**  
Waterproof paper is designed for harsh applications & climates.  
Applications include:  

- Real Estate Collateral
- Maps / Signs
- Outdoor Bulletins
- Menus
- Construction Site Collateral



**Recycled Paper**  
The MFX-C3035 delivers exceptional output results when using recycled papers featuring 30%, 50% and 100% post consumer recycled content.



4" x 6" – Postcard  
Printing postcards on the MFX-C3035 can reduce direct mail costs and enable you to quickly change content on-the-fly.

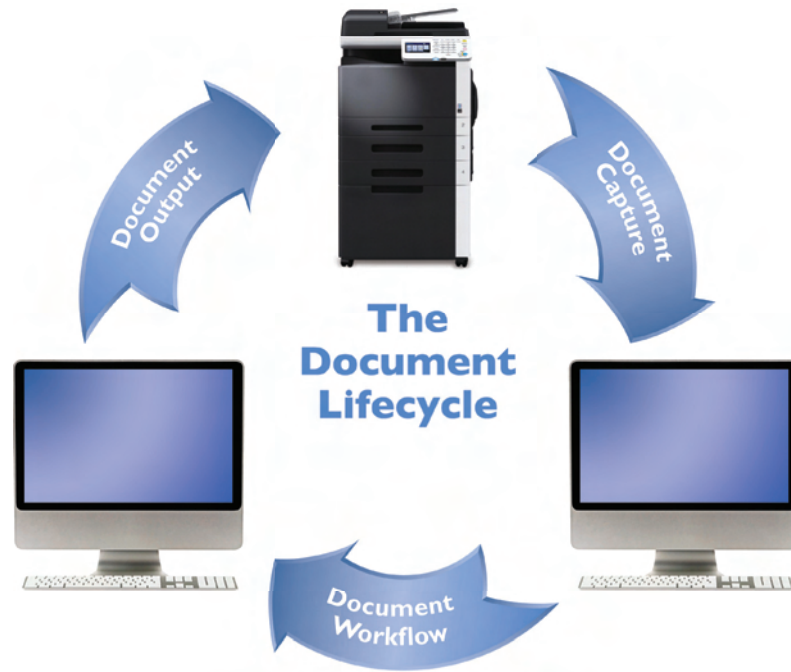


**Specialty Paper**  
Specialty paper can enhance the perception and uniqueness of a document.  
Applications include:  

- Cover Letters / Resumes
- Menus / Wine Lists
- Special Recognition / Awards

# DOCUMENT DELIVERY SOLUTIONS

The MFX-C3035 is more than just a color printing solution. With the ability to electronically capture hardcopy documents and deliver them to e-mail addresses, PC locations, fax terminals and USB drives, the MFX-C3035 is a key component in the document lifecycle.



## E-mail

- Documents can be sent via e-mail in PDF, Compact PDF, TIFF, JPEG, or XPS file formats.
- Large color touch screen makes it easy to enter e-mail addresses, add text to an e-mail, select preregistered recipients and more.
- Ultra-Compact PDF technology produces smaller file sizes, while actually raising the quality of conventional compact PDF images to a level that approaches normal PDF. This solution can greatly reduce network bandwidth usage when scanning to an e-mail address.
- Supports LDAP.

## PC

- Deliver documents to a PC folder at the touch of a button utilizing scan profiles.

## Fax

- 33.6 Kbps fax modem transmits documents at up to 3 seconds-per-page.
- Store up to 2,000 fax numbers in the address book for instant recall.

- Broadcast a document to multiple locations and create group dials with up to 500 locations per group.
- Quickly send documents from a PC using the fax driver.
- Route inbound fax documents to an e-mail address to reduce paper consumption, increase document security and receive critical communication when out-of-the-office.
- T.37 Internet Faxing is supported.

## USB

- Quickly and securely digitize documents, without a PC, by capturing images directly onto a USB flash drive via the side-mounted USB port.
- Documents can be printed directly from a USB flash drive. Supported file formats include PDF, JPEG, and TIFF.
- Administrators can enable/disable USB device usage in total, or restrict usage by user with user authentication.



## Scan to Hard Disk Drive

- Store commonly printed documents, such as forms, on the MFX-C3035 for instant recall and printing.
- Documents stored on the HDD can be encrypted for added security.

# MFX-C3035 SPECIFICATIONS

<b>Type</b>	Full-Color Printer / Copier / Scanner / Fax
<b>Print/Copy Process; Toner Type</b>	Tandem Process, HD Polymerized Toner
<b>Monthly Duty Cycle</b>	120,000 pages
<b>Print/Copy Speed</b>	Full Color: up to 31 ppm (@ 300 dpi letter; portrait), B&W: up to 31 ppm (@ 300 dpi letter; portrait)
<b>Print/Copy Resolution</b>	600 dpi x 600 dpi
<b>Scan Speed/Resolution</b>	Full Color: up to 31 ppm (@ 300 dpi letter; portrait), B&W: up to 31 ppm (@ 300 dpi letter; portrait) [scan speeds vary based on resolution and data size]
<b>Scan File Formats</b>	TIFF, PDF, Compact PDF, JPEG, XPS
<b>Memory/Hard Disk Drive</b>	1.5 GB (shared print, copy, scan and fax memory) / 120 GB HDD (shared print, copy, scan and fax)
<b>Original Size</b>	Up to 8.5" x 14"
<b>Warm Up Time (Full Color/B&amp;W)</b>	45 seconds or less
<b>First Copy Time</b>	Print: Monochrome: 12.9 seconds (letter), Color: 12.9 seconds (letter) / Copy: Monochrome: 10.1 seconds (letter), Color: 12.0 seconds (letter)
<b>Copy Quantity</b>	1-999
<b>Magnification</b>	Zoom range: 25% - 400%, 0.1% increments
<b>Color Modes</b>	Auto Color, Full Color, Black & White
<b>Copy Exposure Modes</b>	Text, Text/Photo, Photo
<b>Faxing</b>	Super G3 compatibility, MH, MR, MMR, JBIG data compression, 33.6 Kbps modem speed, F-Code support
<b>Fax Transmission Speeds</b>	Less than 3 seconds / page (V.34, JBIG, Standard Resolution)
<b>Fax Exposure Modes</b>	Text, Text / Photo, Photo, Dot Matrix, Copied Paper
<b>Standard Paper Capacity</b>	100-sheet bypass (up to 110 lb. index), 250-sheet universal cassette (up to 110 lb. index)
<b>Maximum Paper Capacity</b>	1,350 sheets (total, with options)
<b>Document Feeder</b>	Reversing Automatic Document Feeder: Full Color: 31 opm, B&W: 31 opm, Paper Capacity: Letter: 50 sheets (80 g/m <sup>2</sup> ), Legal: 50 sheets (80 g/m <sup>2</sup> ), Over 80 g/m <sup>2</sup> : 30 sheets. Paper Size: A4, A5, B5, Legal (8.5" x 14"), Letter (8.5" x 11"), INV (8.5" x 5.5") Paper Weight: Simplex: 50-128 gsm/ Duplex: 50-128 gsm
<b>Power Requirements/Consumption</b>	120V / 60Hz / 1.2kW or less (max.), TEC Value: 6.48kWh
<b>Dimensions (WxDxH)/Weight</b>	20.9" x 20" x 21.7" / 86 lbs.
<b>Options</b>	HID Proximity Card Authentication Unit, Paper Cabinet, Up to (2) 500-sheet Paper Cassettes, Working Table
<b>Available Print/Copy Functions*</b>	Auto Duplex (up to 210 gsm or 110 lb Index), Auto Trapping, Bi-Directional Communication, Black Overprint, Booklet Printing, Collating, Color Modes (Auto Color, Black & White), Color Separation, Cover Mode (Front/Back Cover), Direct Print, Economy Printing, Image Overlay/Watermark Function, Job List, My Tab, N-Up Printing, Poster Mode, PPML, Print from USB, Proof Print, Secure Print, Separator Page, APS/AMS, Auto Duplex (up to 210 gsm or 110 lb Index), Auto Tray Switching, Background Adjustment (9 steps), Color Modes (Full Color, Auto Color, Black & White), Color Quality Adjustment (Contrast, Sharpness), Copy Modes (Simplex/Duplex), Density (9 Steps), Electronic Sorting, ID Copy (Card Shot), Interrupt, Job Concurrency, Job List, Job Reserve, Mixed Originals (Letter/Legal only), Multi-Job, Page Margin, Paper Type Selection (Plain, Recycled, Thick 1, Thick 2, Label, Envelope, Postcard, Letterhead, Glossy 1, Glossy 2, 1-Side Only, Special Paper), Program/Recall Jobs, Proof Copy, Quality (Text, Text/Photo, Photo), Separate Scan, Sort, Zoom, 2-in-1, 4-in-1
<b>Available Scan Functions*</b>	Scan-to-Email, Scan-to-FTP, Scan-to-HDD, Scan-to-SMB, Scan-to-USB Memory, Scan-to-WebDAV, Address Book [2,000 destinations, 100 group destinations (up to 500 Address Book destinations per group), 400 programs], bizhub Send (Email/SMB/FTP destinations can be broadcasted, and Fax destinations can be broadcasted, however; Email/SMB/FTP destinations cannot be broadcasted together with Fax destinations), Email Settings (File Name, From Address, Subject, Body Text), Job List, LDAP Authentication, LDAP Search, Program/Recall Jobs, Search, Separate Scan, SMB Browsing, S/MIME, TWAIN Scan (Real-Time), WS-Scan
<b>Available Fax Functions*</b>	Address Book [2,000 destinations, 100 group destinations (up to 500 Address Book destinations per group), 400 programs], Auto Redial, Auto Reduction, Background Removal, Banner TX, Broadcast, Busy/Error Redial, Confidential TX, Density, ECM OFF, Fax Forwarding, Full Size, Group Dial, Internet Fax, Job List, Memory RX, Memory TX, Mixed Originals TX, Original Size Setting, Password TX, Password RX, PC-FAX, Polling RX, Program/Recall Jobs, Quality (Text, Text/Photo, Photo), Relay TX, Remote RX, Reports, Resolution (Std., Fine, Super Fine), Separate Scan, Sharpness, Tel/Fax Auto Switching, Timer TX, V34 OFF TX
<b>Applications</b>	<b>Network &amp; Device Management:</b> PageScope Data Administrator, Driver Packaging Utility, HDD Back-Up Utility, Download Manager (ICC Color Profile Utility), Log Management Utility, <b>User Tools:</b> PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, Copy Protect Utility
<b>Processor</b>	800MHz
<b>Memory/HDD</b>	1.5 GB/120 GB HDD (20 GB available for user storage)
<b>Page Description Language</b>	PostScript 3, PCL6 (XL 3.0), PCL5e/c, XPS (1.0), PDF Direct Printing (Version 1.7), JPEG/TIFF Direct Print
<b>Fonts</b>	PCL: 80 fonts, PostScript 3 Emulation: 137 fonts
<b>Print Drivers</b>	<b>PCL6:</b> Windows 2000, Windows XP (x32, x64), Windows Server 2003 (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64), Windows 7 (x32, x64) <b>PS3:</b> Windows 2000, Windows XP (x32, x64), Windows Server 2003 (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64), Windows 7 (x32, x64) <b>Mac:</b> OS X 10.2.8, 10.3.9, 10.4, 10.5, 10.6 <b>XPS:</b> Windows Vista, Windows Server 2008, Windows 7 (x32, x64)
<b>Interface</b>	10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0, USB Host
<b>Protocols</b>	TCP/IP, IPX/SPX, Ethertalk, SMB, Netware 4.x, 5.x, 6, IPP 1.1, POP3, LDAP, SNMP v1, v2, v3, HTTP/HTTPS, IPv6, DPWS (WSD), IPP over SSL, IPsec (IPv6), Bonjour, NTP, SSL/TLS, Dynamic DNS, LLTD.

\*Some functions may require optional accessories.



As an ENERGY STAR® partner, Murata Machinery, Ltd. has determined that these products meet the ENERGY STAR® guidelines for energy efficiency. Muratec and the Muratec logo are trademarks and/or registered trademarks of Murata Machinery, Ltd. or its subsidiaries in the United States and other countries. Other names, such as those of products of other companies, are the trademarks or registered trademarks of their respective companies. All specifications subject to change without notice.



**Muratec America, Inc.**  
3301 East Plano Parkway, Suite 100, Plano, Texas 75074  
For more information on Muratec products or services, call (469) 429-3300 or visit our web site at [www.muratec.com](http://www.muratec.com)